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TO: Commissioner for Patents
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Group Art Unit 2145
Patent Examining Corps
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FROM: David W. Victor

OUR REF: 0037.0101
TELEPHONE: 310-556-7983

Total pages, including cover letter: 11

PTO FAX NUMBER 1-703-872-9306

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Description of Documents Transmitted: PTO/SB/21 TRANSMITTAL FORM; POWER OF ATTORNEY AND CORRESPONDENCE ADDRESS INDICATION FORM; STATEMENT UNDER 37 CFR 3.73(B); LETTER OF AUTHORITY; COPY OF RECORDATION OF ASSIGNMENT

Applicant: M.D. Baldwin et al.
Serial No.: 09/972,010
Filed: October 5, 2001
Group Art Unit: 2145
Docket No.: SJO920010093US1

I hereby certify that this paper is being transmitted by facsimile to the U.S. Patent and Trademark Office on April 1, 2005

By: 
Name: David W. Victor

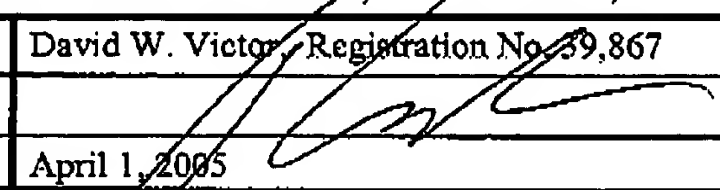
P10/SB/21
0037.0101

TRANSMITTAL FORM	Application Number	09/972,010
<i>(To be used for all correspondence after initial filing)</i>	Filing Date	October 5, 2001
	Inventor	M.D. Baldwin et al.
	Group Art Unit	2145
	Examiner Name	Azizul Q. Choudhury
Total Number of Pages in this Submission: 11	Attorney Docket Number	SJO920010093US1

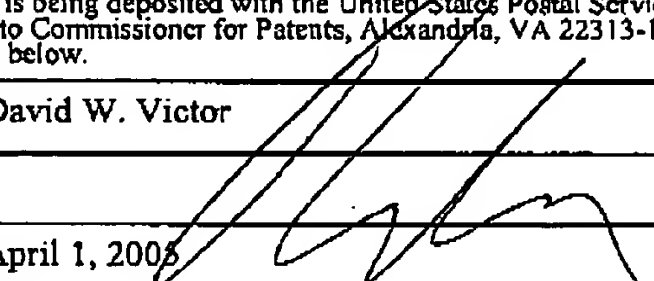
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SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm or Individual Name:	David W. Victor, Registration No. 39,867
Signature:	
Date:	April 1, 2005
KONRAD RAYNES & VICTOR, LLP 315 South Beverly Drive, Suite 210 Beverly Hills, California 90212 (310) 556-7983	
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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant(s):	M.D. Baldwin et al.	Examiner	Azizul Q. Choudhury
Serial No.	09/972,010	Group Art Unit	2145
Filed	October 5, 2001	Docket No.	SJO920010093US1
TITLE	STORAGE AREA NETWORK METHODS AND APPARATUS FOR COMMUNICATION AND INTERFACING WITH MULTIPLE PLATFORMS		

POWER OF ATTORNEY AND
CORRESPONDENCE ADDRESS INDICATION FORM

I hereby revoke all previous powers of attorney given in the above-identified application.

I hereby appoint the Practitioners associated with the Customer Number:

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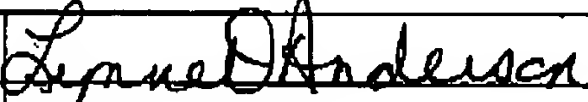
as my/our attorney(s) or agent(s) to prosecute the application identified above, and to transact all business in the United States Patent and Trademark Office connected therewith.

Please recognize or change the correspondence address for the above-identified application to the address associated with the above-mentioned Customer Number.

I am the:

- ☐ Applicant/Inventor
- ☒ Assignee of record of the entire interest. (Statement under 37 CFR 3.73(b) is enclosed)

SIGNATURE of Applicant or Assignee of Record

Signature:		Date:	3-21-05
Name	Lynne D. Anderson	Title	Program Manager - U.S. Patent and Trademark Office Liaison
Company	International Business Machines Corporation		
Note: Signatures of all the inventors or assignees of record of the entire interest or their representative(s) are required. Submit multiple forms if more than one signature is required, see below*.			
<input checked="" type="checkbox"/> *Total of <u>1</u> forms are submitted.			

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STATEMENT UNDER 37 CFR 3.73(b)Applicant/Patent Owner: International Business Machines CorporationApplication No./Patent No.: 09/972,010Filed/Issue Date: October 5, 2001

Entitled: STORAGE AREA NETWORK METHODS AND APPARATUS FOR COMMUNICATION AND INTERFACING WITH MULTIPLE PLATFORMS

International Business Machines CorporationCorporation

(Name of Assignee)

(Type of Assignee, e.g., corporation, partnership, university, government agency, etc.)

states that it is:

1. ☒ the assignee of the entire right, title, and interest; or
2. ☐ an assignee of less than the entire right, title and interest.
The extent (by percentage) of its ownership interest is _____ %

in the patent application/patent identified above by virtue of either:

- A. ☒ An assignment from the inventor(s) of the patent application/patent identified above. The assignment was recorded in the United States Patent and Trademark Office at Reel 012723, Frame 0458, or for which a copy thereof is attached.

OR

- B. ☐ A chain of title from the inventor(s), of the patent application/patent identified above, to the current assignee as shown below:

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☐ Additional documents in the chain of title are listed on a supplemental sheet.

- ☒ Copies of assignments or other documents in the chain of title are attached.

[NOTE: A separate copy (i.e., a true copy of the original assignment document(s)) must be submitted to: Assignment Division in accordance with 37 CFR Part 3, if the assignment is to be recorded in the records of the USPTO]

The undersigned (whose title is supplied below) is authorized to act on behalf of the assignee.

Signature:		Date:	3-21-05
Name	Lynne D. Anderson	Telephone Number	703-299-1455
Title	Program Manager - U.S. Patent and Trademark Office Liaison		

LETTER OF AUTHORITY

I, Gerald Rosenthal, Vice President, Intellectual Property and Licensing of International Business Machines Corporation (IBM), a New York corporation, do hereby delegate the authority to approve and execute documents on behalf of IBM relating to proceedings in the Patent, Trademark Registration or Copyright Offices servicing any country or region of the world, or to related appeal proceedings, including, but not limited to: petitions; powers of Attorney; authorizations; verification; nominations of representatives; declarations; documents relating to maintenance and defense of the resulting industrial property rights; assignments of rights to apply for and acquire patents and trademark registrations; and evidence of such assignments; requests for the registration of patents as available for licensing; reports of inventions and petitions for waiver of patent rights to any department or agency of the United States Government; and, assignments, licenses and other instruments confirmatory of Government rights in patents and inventions, to Lynne D. Anderson, Program Manager, Patent Office Liaison.

Date: April 6, 2004



Gerald Rosenthal
Vice President, Intellectual Property & Licensing
International Business Machines Corporation



MAY 23, 2002

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Washington, DC 20231
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DAVID J. POWSNER
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BOSTON, MA 02110-2699

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RECORDATION DATE: 03/15/2002

REEL/FRAME: 012723/0458
NUMBER OF PAGES: 4

BRIEF: ASSIGNMENT OF ASSIGNOR'S INTEREST (SEE DOCUMENT FOR DETAILS).

ASSIGNOR:

BALDWIN, DUANE MARK

DOC DATE: 12/19/2001

ASSIGNOR:

HE, ZHENGWEN

DOC DATE: 12/17/2001

ASSIGNOR:

HEITMAN, ALLEN ROBERT

DOC DATE: 01/10/2002

ASSIGNOR:

LIN, HANS HANHSIA

DOC DATE: 02/27/2002

ASSIGNOR:

MERBACH, DAVID LYNN

DOC DATE: 01/10/2002

ASSIGNEE:

INTERNATIONAL BUSINESS MACHINES
CORPORATION
NEW ORCHARD ROAD
ARMONK, NEW YORK 10504

012723/0458 PAGE 2

SERIAL NUMBER: 09972010
PATENT NUMBER:

FILING DATE: 10/05/2001
ISSUE DATE:

MARY BENTON, EXAMINER
ASSIGNMENT DIVISION
OFFICE OF PUBLIC RECORDS

FORM PTO-1619B
Expires 06/30/99
OMB 0851-0027

Page 2

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Patent and Trademark Office
PATENT**Correspondent Name and Address**

Area Code and Telephone Number 617-439-2717

Name David J. Powsner

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Address (line 2) One International Place

Address (line 3) Boston, MA 02110-2699

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09972010

Patent Number(s)

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Name of Person Signing

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Name (line 1) Hans Hanhsia Lin

Execution Date
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Name (line 2)

Name (line 1) David Lynn Merbach

Execution Date
Month Day Year
01102002

Name (line 2)

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Patent Application Number(s)

Patent Number(s)

U.S. EXPRESS MAIL LABEL NO.: EL 835 825 711 US

DOCKET: SJ09-2001-0093

ASSIGNMENT

Whereas, we

(1) Duane Mark Baldwin of 60949 252 Ave., Mantorville,
County of Dodge and State of Minnesota,
and (2) Zhengwen He of 4441 London Lane NW, Rochester,
County of Olmsted and State of Minnesota,
and (3) Allen Robert Heitman of 40 Sandy Point Court NE, Rochester,
County of Olmsted and State of Minnesota,
and (4) Hans Hanhsia Lin of 7132 Glenview Drive, San Jose,
County of Santa Clara and State of California,
and (5) David Lynn Merbach of ~~3426 9th Ave NW, Rochester,~~ *1618- 71st Ave NE, Rochester MN.*
County of Olmsted and State of Minnesota,

have invented certain improvements in

STORAGE AREA NETWORK METHODS AND APPARATUS FOR COMMUNICATION AND
INTERFACING WITH MULTIPLE PLATFORMS

and executed, respectively, a United States patent application therefor on

(1) Dec. 19, 2001, (2) Dec. 17, 2001, (3) Jan. 10, ~~2001~~ ²⁰⁰², (4) 02/27, ~~2001~~ ²⁰⁰²,
(5) Jan. 10, ~~2001~~ ²⁰⁰²

Whereas, INTERNATIONAL BUSINESS MACHINES CORPORATION, a corporation of New York, having a place of business at Armonk, New York 10504, (hereinafter called IBM), desired to acquire the entire right, title and interest in the said application and invention, and to any United States and foreign patents to be obtained therefor;

Now therefore, for a valuable consideration, receipt whereof is hereby acknowledged, we, the above named, hereby sell, assign, and transfer to IBM, its successors and assigned, the entire right, title and interest in the said application and invention therein disclosed for the United States and foreign countries, and all rights of priority resulting from the filing of said United States application, and we request the Commissioner of Patents to issue any Letters Patent granted upon the inventions set forth in said application to IBM, its successors and assigns; and we hereby agree that IBM may apply for foreign Letters Patent on said invention and we will execute all papers necessary in connection with the United States and foreign applications when called upon to do so by IBM.

Signed and sealed

(1) at Rochester MN
on 12-19, 2001,
(2) at Rochester MN
on 12-17, 2001,
(3) at Rochester, MN
on 1-10-, 2002, ²⁰⁰²
(4) at San Jose
on 02/27, 2001, 2002
(5) at Rochester, MN
on 1/10/2002, 2001,
DM

[Signature] Signature
Duane Mark Baldwin Inventor
[Signature] Signature
Zhengwen He Inventor
[Signature] Signature
Allen Robert Heitman Inventor
[Signature] Signature
Hans Hanhsia Lin Inventor
[Signature] Signature
David Lynn Merbach Inventor

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application of Baldwin et al.

Serial No. 09/972,010

Filing Date: October 5, 2001

for
STORAGE AREA NETWORK METHODS
AND APPARATUS FOR
COMMUNICATION AND INTERFACING
WITH MULTIPLE PLATFORMS

Attorney Docket: SJ09-2001-0093

Examiner:

Art Unit:

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TRANSMITTAL LETTER

Sir:

Please find enclosed:

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Please charge any additional fees that may be required to Deposit Account No. 141449.

Date: 3/8/02

Respectfully submitted,

David J. Powsner, Reg. No. 31,868

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